

DOCKET NO. 81485/7114

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Appl. No. : 09/942,360  
Applicant(s) : Wieck  
Filed : 8/29/2001  
TC/A.U. : 2634  
Examiner : Vartanian, Harry

Docket No. : 81485  
Customer No. : 37123  
Confirmation No. : 8902

I hereby certify that this  
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on this date April 26,  
2005

Thomas F. Lebens  
Registration No. 38,221  
Attorney for Applicant(s)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY AND  
DECLARATION UNDER 37 CFR 3.73(b)**

I hereby appoint the following customer number and  
attorney(s)/agent(s) to prosecute this application and transact  
all business in the Patent and Trademark Office connected  
therewith:

**Customer No. 37123**

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Furthermore, Assignees SONY CORPORATION, a Japanese  
corporation, and SONY ELECTRONICS INC., a Delaware corporation,  
state that they are the assignees of the entire right, title, and  
interest in the patent application/patent identified above by

097942,360

Page 2

virtue of an assignment from the inventor(s) of the patent application/patent identified above.

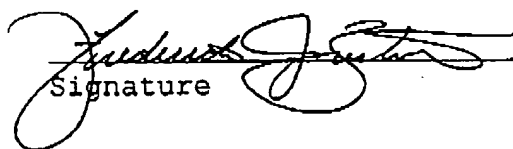
The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 012142/0893, a copy thereof is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4/18/2005  
Date

Frederick J. Zustak, Esq.

Typed or printed name

  
Signature

Director, San Diego Operations, IP Department

Title

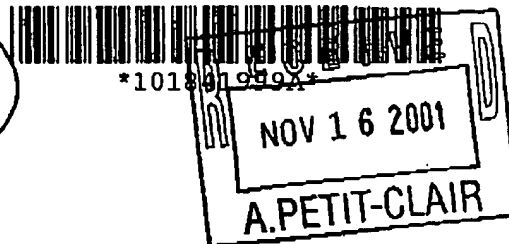


UNITED STATES DEPARTMENT OF COMMERCE  
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NOVEMBER 09, 2001

PTAS

SONY ELECTRONICS, INC.  
ANDREA PETIT-CLAIR  
INTELLECTUAL PROPERTY DEPT MD T1-1  
123 TICE BOULEVARD  
WOODCLIFF LAKE, NJ 07675



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/29/2001

REEL/FRAME: 012142/0893  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

WIECK, CHRISTOPHER PETER

DOC DATE: 08/28/2001

## ASSIGNEE:

SONY CORPORATION  
7-35 KITASHINAGAWA, 6-CHOME  
SHINAGAWA-KU, TOKYO, JAPAN

## ASSIGNEE:

SONY ELECTRONICS, INC.  
1 SONY DRIVE  
PARK RIDGE, NEW JERSEY 07656

SERIAL NUMBER: 09942360

PATENT NUMBER:

FILING DATE: 08/29/2001

ISSUE DATE:

012142/0893 PAGE 2

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-13-2001

Exp. Mail No. EL645989816 US



Packet No. 50R4605

PATENT RE.

101841999

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

1. Name of conveying party(ies): Christopher Peter Wieck

Additional names attached? ☒ NO ☐ YES

2. Name and address of receiving party(ies):

Sony Corporation  
7-35 Kitashinagawa, 6-Chome  
Shinagawa-Ku, Tokyo, JapanSony Electronics Inc.  
1 Sony Drive  
Park Ridge, New Jersey, 07656Additional names and addresses attached? ☒ NO ☐ YES

3. Nature of Conveyance:

☒ Assignment ☐ Security Agreement ☐ Merger  
☐ Change of Name ☐ Other

Execution Date: August 28, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 28, 2001

A. Patent application numbers:

B. Patent numbers:

Additional numbers attached? ☒ NO ☐ YES

5. Name and address of party to whom correspondence concerning document should be mailed:

Sony Electronics Inc.  
Attn: Andrea Petit-Clair  
Intellectual Property Dept., MD T1-1  
123 Tice Boulevard  
Woodcliff Lake, NJ 07675  
(201) 930-6416 FAX # (201) 930-79516. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed ☒ Authorized to charge Deposit Account No. 19-3195☒ Charge any additional fees required to Deposit Account No. 19-3195

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

  
Aditya Krishnan, Reg. No. 41,531Dated: 8-29-01Total number of pages including cover sheet: 2

Docket No. 50R4605

## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in CDMA RECEIVER ARCHITECTURE FOR LOWER BYPASS SWITCH POINT for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan and Sony Electronics Inc. a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEES thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And I hereby authorize and request my attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in the spaces that follow: Serial Number: \_\_\_\_\_, Filing Date: \_\_\_\_\_.

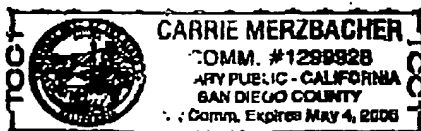
This assignment is being executed on the date indicated below.

Christopher Peter Weick  
Christopher Peter Weick

Dated: 8/28/01

STATE OF California  
COUNTY OF San Diego

On this 28th day of August in the year of 2001 before me, Carrie Merzbacher Notary Public, personally appeared the above-named assignors, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that he/she/they on the instrument, the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.



Carrie Merzbacher  
Notary Public

ASSIGN-NOTARY-SEL 07/24/01